

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) A control system in a system comprising:

a plurality of service providers;

a plurality of network providers, any service provider of the plurality of service providers orders a product at any network provider of the plurality of network ~~providers~~ providers and enables the network provider to manage information for delivering said product in a telecommunication network to the service provider;

means arranged to register a product type order, from a service provider, at a network provider;

means arranged to identify the network technology of the network provider for the ordered product type, based on predetermined registered network technology information;

means arranged to create and register an order based on said product type order from the service provider;

means arranged to translate the communication protocols that the service provider is using to the communication protocols of the network technology of the network provider, which

translation is based on said predetermined registered network technology information; and

means arranged to deliver said product, in accordance with the registered order, to the service provider.

2. (original) The control system according to claim 1, wherein the control system is arranged to coordinate a plurality of network technologies simultaneously, based on the predetermined registered network information, by translating the protocol of the service provider to the protocol of each and every one of these different network technologies.

3. (previously presented) The control system according to claim 1, wherein the control system is arranged to register and manage data associated with every product during the lifetime of the product.

4. (previously presented) The control system according to claim 1, wherein the control system is arranged to register data associated with installed network resources.

5. (previously presented) The control system according to claim 4, wherein the control system is arranged to monitor status about, book, connect and release said installed network

resources, based on said registered data associated with the installed network resources.

6. (previously presented) The control system according to claim 1, wherein the control system is arranged to adapt the communication protocols that the service provider is using to network elements included in the network technology, which network elements can have different versions, different manufacturers, be of different types and have different technical solutions, based on said predetermined registered network technology information.

7. (previously presented) The control system according to claim 1, wherein the control system means arranged to deliver said product, in accordance with the registered order, to the service provider, is arranged to change or cancel the delivery of said product.

8. (previously presented) The control system according to claim 1, wherein the control system is arranged to define a given product by means of forming the product using at least one predetermined registered data set.

9. (previously presented) A method in a system comprising:

registering a product type order from a service provider of a plurality of service providers, at a network provider of a plurality of network providers;

identifying the network technology of the network provider for the ordered product type, based on predetermined registered network technology information;

creating and registering an order based on said product type order from the service provider;

translating the communication protocols that the service provider is using, to the communication protocols of the network technology of the network provider, based on said predetermined registered network technology information; and

delivering said product, in accordance with the registered order, to the service provider,

wherein any service provider of the plurality of service providers orders a product at any network provider of the plurality of network providers and enables the network provider to manage information for delivering said product in a telecommunication network to the service provider.

10. (original) The method according to claim 9, comprising the step of:

coordinating a plurality of network technologies simultaneously, based on the predetermined registered network information, by translating the protocol of the service provider

to the protocol of each and every one of these different network technologies.

11. (previously presented) The method according to claim 9, comprising the step of:

registering and managing data associated with every product during the lifetime of the product.

12. (previously presented) The method according to claim 9, comprising the step of:

registering data associated with installed network resources.

13. (original) The method according to claim 12, comprising the step of:

monitoring status about, book, connect and release said installed network resources, based on said registered data associated with the installed network resources.

14. (previously presented) The method according to claim 9, comprising the step of:

adapting the communication protocols that the service provider is using, to network elements included in the network technology, which network elements can have different versions, different manufacturers, be of different types and have different

technical solutions, based on said predetermined registered network technology information.

15. (previously presented) The method according to claim 9, wherein the delivery of a product, in accordance with the registered order, to the service provider, can be changed or cancelled.

16. (previously presented) The method according to claim 9, wherein a given product is defined by means of forming the product using at least one predetermined registered data set.

17. (previously presented) A computer-readable medium storing computer-executable components for causing a unit to perform the steps recited in claim 9, when the computer-executable components are run on microprocessor included by the unit.

18. (previously presented) A control system comprising:  
a plurality of service providers;  
a plurality of network providers;  
a processor programmed with software that enables any service provider of a plurality of service providers to order a product at any network provider of the plurality of network providers and enables a network provider of the plurality of

network providers to manage information for delivering said product in a telecommunication network to a service provider of the plurality of service providers by performing the method of:

registering a product type order from the service provider, at the network provider;

identifying the network technology of the network provider for the ordered product type, based on predetermined registered network technology information;

creating and registering an order based on said product type order from the service provider;

translating the communication protocols that the service provider is using, to the communication protocols of the network technology of the network provider, based on said predetermined registered network technology information; and

delivering said product, in accordance with the registered order, to the service provider.